

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE REQUEST FOR FILING NATIONAL PATENT APPLICATION

Under 35 USC 111(a) and Rule 53(b)

Hon. Commissioner of Patents Washington, D.C. 20231

jc891 U.S. PTO

Sir: 02/01/01
Herewith is the PATENT A

Herewith is the <u>PATENT APPLICATION</u> of Inventor(s): FUKAYA et al.

Title GAS SENSOR

<u>PATENT APPLICATION</u>
WITH <u>SIGNED</u> DECLARATION

NONPROVISIONAL
NON REISSUE
NON PCT NAT PHASE
00909



| | | Atty. Dkt.: | P 276746 | U3-0041-TS |
|--|---|---|---------------------------------|---|
| | | | М# | Client Ref |
| ncluding: | | Date: February 1, | 2001 | |
| . Specification: 20 | pages (only spec. and claims) |) 2. Specifica | ation in non-English | ı language |
| . Declaration | nal Facsimile/Copy | | page(s); | 5 numbered claims |
| | 0 sheet(s) informal; | | al of size: 🖂 A | .4 |
| See top first page re | prior Provisional, National or Int | | 'X" box only if info i | s there and do not |
| | nding item 5 or 6). (Prior M# | ., ,,, | SN | |
| AMEND the specification | on please by inserting before the | e first line: This is a | Continuation-in | -Part |
| | vivisional Continuation | | lication (MPEP 201 | 1.09) of: |
| (a) 🔲 National Appln. No | | filed (M# |) | |
| (b) 🔲 International Appln | . No. | filed | | |
| which designated the U | J.S., and that International Appli | cation 🗌 was 🔃 was | not published | under PCT Article 21(2) i |
| English | | | | |
| . AMEND the specific | ation by inserting before the fire | st line: I his application | claims the benefit | 0f U.S. |
| | | en 1 | | |
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| 3. Attached is an assign | ment and cover sheet. Please | _ , | | |
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| . Attached is an assign . Prior application is as by Assignment rec | nment and cover sheet. Please ssigned to | return the recorded assign | ment to the unders | |
| Attached is an assign Prior application is as by Assignment rec 7. FOREIGN priority is cla | nment and cover sheet. <u>Please</u> ssigned to | return the recorded assign | ment to the unders | Frame |
| Attached is an assign Prior application is as by Assignment rec Note: The prior it is the pri | orment and cover sheet. Please ssigned tocordedimed under 35 USC 119(a)-(d)/3 | return the recorded assign Reel 365(b) based on filing in | ment to the unders Japan (coun | Frametry) |
| Attached is an assign Prior application is as by Assignment rec FOREIGN priority is cla Application No. | enment and cover sheet. Please ssigned to corded imed under 35 USC 119(a)-(d)/3 | return the recorded assign | Japan (coun | Frame |
| by Assignment reco. FOREIGN priority is class. Application No. (1) 2000-23847 | orment and cover sheet. Please ssigned tocordedimed under 35 USC 119(a)-(d)/3 | Reel 365(b) based on filing in Application No. | Japan (coun | Frame try) ng Date |
| by Assignment rec To Prior application is as by Assignment rec D. FOREIGN priority is cla Application No. (1) 2000-23847 (3) | enment and cover sheet. Please ssigned to corded imed under 35 USC 119(a)-(d)/3 | Reel | Japan (coun | Frame try) ng Date |
| by Assignment reco. FOREIGN priority is cla Application No. (1) 2000-23847 (3) (5) | enment and cover sheet. Please ssigned to corded imed under 35 USC 119(a)-(d)/3 | Reel 365(b) based on filing in Application No. (2) 2000-397062 (4) | Japan (coun | Frame try) ng Date |
| by Assignment reco. FOREIGN priority is class. Application No. (1) 2000-23847 (3) (5) (7) | enment and cover sheet. Please ssigned to corded imed under 35 USC 119(a)-(d)/3 | Reel 365(b) based on filing in Application No. (2) 2000-397062 (4) (6) (8) | Japan (coun | Frame try) ng Date cember 27, 2000 |
| by Assignment reco. FOREIGN priority is class. Application No. (1) 2000-23847 (3) (5) (7) (9) | enment and cover sheet. Please ssigned to corded imed under 35 USC 119(a)-(d)/3 | Reel | Japan (coun Fili Dec | Frame try) ng Date cember 27, 2000 |
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| by Assignment rec To FOREIGN priority is cla Application No. (1) 2000-23847 (3) (5) (7) (9) 2. (No.) Certif | riment and cover sheet. Please signed to corded | Reel 365(b) based on filing in Application No. (2) 2000-397062 (4) (6) (8) See 3rd p | Japan (coun Fili Dec | Frame try) ng Date cember 27, 2000 priorties |

14. <u>DOMEST/C/INTERNATIONAL</u> priority is claimed under 35 USC 119(e)/120/365(c) based on the following provisional, nonprovisional and/or PCT international application(s):

| Application No. | Filing Date | Application No. | Filing Date | |
|-----------------|-------------|-----------------|-------------|--|
| (1) | | (4) | | |
| (2) | | (5) | | |
| (3) | | (6) | | |

| 5. ☐ This application is being filed under Rule 53(b)(2) since an inventor is named in the enclosed Declaration who was not named in the prior application. 6. ☒ Attached: Form PTO-1449 and copies of references cited |
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| 17. Preliminary Amendment: |

THE FOLLOWING FILING FEE IS BASED ON CLAIMS AS FILED LESS ANY ABOVE CANCELLED

| | | | | Large/Small Entity | | Fee |
|---|---|------------|-------|---------------------------------------|-------|---------|
| | | | | Large/Omail Entity | | Code |
| 18. Basic Filing Fee | | | | \$710/\$355 | \$710 | 101/201 |
| 19. Total Effective Claims | 5 | minus 20 = | *0 | x \$18/\$9 = | + 0 | 103/203 |
| 20. Independent Claims | 5 | minus 3 = | *2 | x \$80/\$40 = | + 160 | 102/202 |
| | | | | *If answer is zero or less, enter "0" | | |
| 21. If any proper multiple dependent claim (ignore improper) is present , add | | | | + \$270/\$135 | + 0 | 104/204 |
| (Leave this line blank if this is a reissue application) | | | | | 40-0 | |
| 22. TOTAL FILING FEE ENCLOSED = | | | \$870 | | | |
| 23. If "non-English" box 2 is X'd, add Rule 17(k) processing fee + \$130 | | | | +0 | 139 | |
| | | | | + \$40 | + 40 | 581 |
| 25. Attached is a Petition/Fee under Rule No. | | | | + \$130 | + 0 | 122 |
| 26. TOTAL FEE ENCLOSED = | | | | \$910 | | |

| Our Deposit Account No. 03-3975 | | | |
|---------------------------------|-------|--------|-------|
| • | 60388 | 276746 | 00909 |
| | C# | M# | 00909 |

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficient fee only) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos. shown above for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed.

Pillsbury Winthrop LLP Intellectual Property Group

| 4 | intenectual Froperty Group | | |
|-------------------|----------------------------|----------|--|
| • | By Atty: Glenn J. Perry | Reg. No. | 28458 |
| Atty/Sec: GJP/tnl | Sig: Pyllly 1109V | | Fax: (202) 822-0944 Tel: (202) 861-3070 |

30142300_1.DOC PAT-102CN 12/00